



National Weather Service

Storm Data and Unusual Weather Phenomena



March 1998

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
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MISSOURI, Southwest

Ozark County

Rockbridge

08 0400CST 0700CST 0 0 0 Flash Flood

Between one and two inches of rain fell during the early morning flooding low water crossings along Highway 95, 4 miles south of Highway 14. Flooding was short lived due to recent dry weather.

Howell County

Countywide

17 1100CST 2200CST 0 0 0 Flash Flood

One to two inches of rain fell over the county resulting in flooding of numerous low water crossings and county roads. Highway JJ south of West Plains was closed from late morning through the evening.

Ozark County

Mammoth

17 1300CST 1500CST 0 0 0 Flash Flood

Heavy rains caused flooding along Highway T near Mammoth.

Texas County

Countywide

17 1502CST 1700CST 0 0 0 Flash Flood

One to two inches of rain resulted in flooding of several low water crossings in the county. Most of the flooding was concentrated around the town of Success.

Miller County

Countywide

17 1615CST 2200CST 0 0 0 Flash Flood

Over an inch of rain fell during the afternoon causing flooding of several low water crossings. County roads along Highway 17 and Highway 52 north and east of Tuscombua were most impacted. Highway 52, 2 miles east of St. Elizabeth, was closed during the evening.

Maries County

3 E Brinktown

17 2045CST 2200CST 0 0 0 Flash Flood

Heavy rain caused flooding along Highway N, at the Maries River.

Phelps County

Countywide

17 2050CST 2300CST 0 0 0 Flash Flood

Over an inch of rain resulted in flooding of county roads along creeks to the southwest of Rolla. Mill, Corn, and Little Piney creeks were most affected.

Pulaski County

2 W Crocker

18 0100CST 0700CST 0 0 0 Flash Flood

Heavy rain caused flooding along Tavern Creek, closing sections of Highway U.

Barry County

Countywide

19 1000CST 1200CST 0 0 0 Flash Flood

Heavy rain falling on saturated ground resulted in widespread flooding of low water crossings and low lying areas. Route C was closed at Flat Creek near McDowell for more than 24 hours.

Howell County

Countywide

19 1000CST 1200CST 0 0 0 Flash Flood

Heavy rain falling on saturated ground resulted in flooding of numerous roads in the county. Among those reported closed include Highway 142 east and west of Lanton and sections of Highway JJ south of West Plains

Ozark County

Countywide

19 1000CST 1200CST 0 0 0 Flash Flood

Heavy rain falling on saturated ground resulted in flooding of many low water crossings in the county. Highway T near Mammoth



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MISSOURI, Southwest

and Highway 95 between Souder and Rockbridge were closed for over 24 hours. Low water crossings in the Gainesville area were impassable.

Wright County

Countywide

19	1100CST				0	0	0		
20	1100CST								Flash Flood

Heavy rain falling on saturated ground resulted in flooding of numerous low water crossings in the county. Parts of Route E between Rayborn and Norwood near the Gasconade River were closed

Douglas County

Countywide

19	1130CST				0	0	0		
20	1200CST								Flash Flood

Heavy rain falling on saturated ground resulted in widespread flooding of low water crossings in the county. Parts of Route EE and U northeast of Ava were closed during this period.

Newton County

Countywide

19	1130CST				0	0	0		
	2300CST								Flash Flood

Heavy rain falling on saturated ground resulted in flooding of low water crossings along Shoal Creek between Neosho and Joplin. Street flooding was also reported in Granby.

Polk County

Countywide

19	1130CST				0	0	0		
20	1000CST								Flash Flood

Heavy rain falling on saturated ground resulted in flooding of numerous low water crossings in the county

Mcdonald County

Countywide

19	1245CST				0	0	0		
20	0800CST								Flash Flood

Heavy rain falling on saturated ground resulted in flooding of numerous low water crossings in the county. Flooding closed the bridge along the Elk River in the town of Ginger Blue, just south of Lanagan

Stone County

Countywide

19	1320CST				0	0	0		
	2300CST								Flash Flood

Heavy rain falling on saturated ground resulted in flooding of numerous low water crossings, especially between Galena and Crane

Jasper County

Countywide

19	1330CST				0	0	0		
20	1000CST								Flash Flood

Heavy rain falling on saturated ground resulted in flooding of numerous roads along Center Creek between Carthage and Joplin. Several roads were also flooded in the city of Joplin

Lawrence County

Countywide

19	1330CST				0	0	0		
	2100CST								Flash Flood

Heavy rain falling on saturated ground resulted in flooding of numerous low water crossings in the county. Some Farm Roads in the Aurora and Verona area were closed.

Christian County

Countywide

19	1400CST				0	0	0		
	2200CST								Flash Flood

Heavy rain falling on saturated ground caused flooding of numerous creeks and low water crossings in the county. Tracker Road just west of Highway 160 in Nixa was closed during the afternoon and evening.

Greene County

Countywide

19	1400CST				0	0	0		
20	1400CST								Flash Flood

Heavy rain falling on saturated ground resulted in flooding of numerous low water crossings and creeks. Numerous Farm Roads along the James River were closed and a section of Highway O along the Sac River between Willard and Glidewell was closed.



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MISSOURI, Southwest

Flooding also occurred on some Springfield city streets.

Laclede County Countywide

19	1430CST 2300CST			0	0	0	Flash Flood
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Heavy rain falling on saturated ground resulted in flooding of numerous low water crossings. Highways reported closed during this period include Highway B between Lebanon and Competition, Highway HH at the Orla Bridge along the Osage Fork River, and Highway FF near Richland.

Dallas County Countywide

19	1500CST 2200CST			0	0	0	Flash Flood
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Heavy rain falling on saturated ground caused flooding of numerous low water crossings in the county. Highway P, 5miles north of Long Lane, was closed during the afternoon and evening.

Pulaski County Countywide

19 20	1500CST 1500CST			0	0	0	Flash Flood
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Heavy rain resulted in flooding of numerous low water crossings in the county. Highway 133 near Richland was closed.

Taney County Countywide

19	1500CST 2300CST			0	0	0	Flash Flood
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Heavy rain falling on saturated ground caused flooding of numerous low water crossings in the county.

Texas County Countywide

19 20	1500CST 1000CST			0	0	0	Flash Flood
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Heavy rain falling on saturated ground resulted in flooding of numerous low water crossings in the county. Route U was closed east of Cabool.

Webster County Countywide

19 20	1500CST 1000CST			0	0	0	Flash Flood
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Heavy rain falling on saturated ground resulted in flooding of numerous low water crossings in the county. Highway Y was closed along the Niangua River in the St. Luke area. Low water crossings were also closed along the Pomme De Terre River

Shannon County 5 NE Winona

19	1545CST 1730CST			0	0	0	Flash Flood
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Heavy rain caused flooding of Highway H along Rocky Creek.

Oregon County Countywide

19	1650CST 2300CST			0	0	0	Flash Flood
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Heavy rain falling on saturated ground resulted in flooding of numerous low water crossings in the county. County roads along the Eleven Point River were closed in the Riverton area.

Dent County Countywide

19 20	1700CST 1400CST			0	0	0	Flash Flood
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Heavy rain falling on saturated ground resulted in widespread flooding of low water crossings and creeks in the county. Flooding forced the evacuation of the Montauk State Park campground around 1830 CST 3/19/98. Parts of Route T in the Sligo area and Route EE east of Salem were closed during this period.

Hickory County Countywide

19	1700CST 2200CST			0	0	0	Flash Flood
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Heavy rain falling on saturated ground resulted in flooding of low water crossings in the county. Highway D between Preston and



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					Killed	Injured	Property	Crops

MISSOURI, Southwest

Nemo and Highway P east of Cross Timbers were among roads that were closed during this period.

Maries County Countywide

19	1700CST 2300CST	0	0	0	Flash Flood
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Heavy rain falling on saturated ground caused flooding along Highway N at the Maries River, 3 miles east of Brinktown.

Miller County Countywide

19 20	1700CST 1400CST	0	0	0	Flash Flood
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Heavy rain falling on saturated ground resulted in flooding of numerous low water crossings in the county. Highway 52, 2 miles east of St. Elizabeth, was closed for nearly 24 hours.

Phelps County Countywide

19 20	1700CST 1000CST	0	0	0	Flash Flood
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Heavy rain falling on saturated ground resulted in flooding of numerous low water crossings in the county. Highway Y, 5 miles north of Rolla, and Highway T, just north of Flat, were closed. Parts of Route C between Newburg and the Gasconade River were also closed.

Benton County Countywide

19	1800CST 2350CST	0	0	0	Flash Flood
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Heavy rain falling on saturated ground resulted in widespread flooding of low water crossings throughout the county.

Morgan County Countywide

19	1800CST 2300CST	0	0	0	Flash Flood
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Heavy rain falling on saturated ground resulted in flooding along Highway 135 in the Florence and Pymont area

Camden County Countywide

20	0030CST 1400CST	0	0	0	Flash Flood
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Heavy rain falling on saturated ground resulted in flooding of numerous low water crossings in the county. Route U along the Niangua River, 3 miles west of Camdenton, was closed during the morning and early afternoon

MOZ070

Pulaski

26	1130CST 1200CST	0	0	2K	High Wind
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Wind gusts to 50 mph ahead of a low pressure system in the central Plains blew tiles off a roof of a business in Richland

MOZ088

Jasper

27	1000CST	0	0	2K	High Wind
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South winds ahead of a low pressure system gusted to 50 mph downing power lines and knocking over small trees in the city of Joplin.

Greene County Springfield

27	1402CST	0	0	0	Thunderstorm Wind (G60)
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Greene County Walnut Grove

27	1403CST	0	0	1K	Thunderstorm Wind
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Thunderstorm winds downed several trees.

Christian County Spokane

27	1412CST	0	0	1K	Thunderstorm Wind
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Thunderstorm winds downed power lines.



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MISSOURI, Southwest

Taney County

Hollister to
5 S Forsyth

27 1419CST
1425CST 0 0 90K Thunderstorm Wind (G61)

A wind gust of 61 knots was reported by spotters in Hollister at 1419 CST. Numerous trees were reported down in Hollister area along Highway 76 and K Highway. At approximately 1425 CST, thunderstorm downburst winds hit the K-Boat Dock, located along Bull Shoals Lake 5 miles south of Forsyth. Thunderstorm winds damaged several boats and broke part of the boat dock off from the main dock.

Dallas County

8 N Buffalo

27 1435CST 0 0 0 Thunderstorm Wind (G55)

Reported at the junction of Highways 73 and 64.

Webster County

6 SE Fordland

27 1440CST 0 0 0 Thunderstorm Wind (G63)

Nickel hail was also reported.

Laclede County

2 W Lebanon

27 1450CST 0 0 0 Thunderstorm Wind (G52)

Reported near the junction of Highways AA and 64.

Ozark County

Thornfield

27 1459CST 0 0 0 Thunderstorm Wind

Large tree was down along Highway D near Thornfield.

Douglas County

Ava

27 1510CST 0 0 1K Thunderstorm Wind

Thunderstorm winds downed large trees.

Pulaski County

4 SW Buckhorn

27 1510CST 0 0 2K Thunderstorm Wind

Thunderstorm winds downed power lines along AB Highway.

Laclede County

Lebanon

27 1514CST 0 0 2K Thunderstorm Wind

Thunderstorm wind downed trees in Lebanon and surrounding communities.

Camden County

2 SW Osage Beach

27 1515CST 0 0 0 Thunderstorm Wind

Thunderstorm winds downed large tree limbs and blew small signs down.

Wright County

8 NE Hartville

27 1530CST 0 0 2K Thunderstorm Wind

Thunderstorm winds blew some roofing off a home.

Texas County

3 SE Roby

27 1540CST 0 0 0 Thunderstorm Wind (G52)

Maries County

Vichy

27 1613CST 0 1 30K Thunderstorm Wind

Thunderstorms winds blew over a mobile home along County Road 452 near Vichy. A teenage girl inside suffered minor injuries. VIH ASOS site nearby reported a wind gust to 68 knots at 1609 CST.

Dent County

5 N Salem

27 1615CST 0 0 0 Thunderstorm Wind

Thunderstorm winds downed several trees.

Phelps County

Countywide

27 1615CST 0 0 3K Thunderstorm Wind

Thunderstorm winds downed trees, power lines, and signs all over the county. Two cars were shoved into the median along Interstate 44 near Rolla because of high winds.



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MISSOURI, Southwest

Newton County

Diamond

30 2030CST

0

0

0

Thunderstorm Wind

Thunderstorm winds downed several trees.